


Petroleum

Suction & Discharge

 Refer to warnings and safety information on pages 0-1 – 0-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

EHP516

Petroleum/Oil Suction & Discharge

EN1761 Type SD



Construction:

Tube: NBR blend

Reinforcement: High-tensile synthetic textile dual steel helical wires and dual anti-static copper wires

Cover: NBR blend

Operating Temperature:

-30°C to +70°C
(-22°F to +158°F)

Application:

- For suction and discharge of petroleum products

For use with petroleum products with aromatic content up to 50%









Markets:

- Petroleum industry
- Paper/pulp industry
- Oil and gas exploration
- Ship building
- Tank trucks
- Waste hauling

Type of Couplings:

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.																			
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHP516-12-	MXX	100	19	19,0	0.75	31	1.22	16,0	230	48	690	75	2.95	80,0	24	0,67	0.45	40-61	100
EHP516-16-	MXX	100	25	25,4	1.00	37	1.46	16,0	230	48	690	100	3.94	80,0	24	0,81	0.54	40-61	100
EHP516-20-	MXX	100	31	31,8	1.25	44	1.73	16,0	230	48	690	120	4.72	80,0	24	1,04	0.70	40-61	100
EHP516-24-	MXX	100	38	38,1	1.50	51	2.01	16,0	230	48	690	140	5.51	80,0	24	1,38	0.93	40-61	100
EHP516-32-	MXX	100	51	50,8	2.00	67	2.64	16,0	230	48	690	190	7.48	80,0	24	2,22	1.49	40-61	100
EHP516-40-	MXX	100	60	63,5	2.50	79	3.11	16,0	230	48	690	250	9.84	80,0	24	2,63	1.77	40-61	100
EHP516-48-	MXX	100	80	76,2	3.00	92	3.62	16,0	230	48	690	300	11.81	80,0	24	3,38	2.27	40-61	100
EHP516-64-	MXX	100	102	101,6	4.00	118	4.65	16,0	230	48	690	425	16.73	80,0	24	4,42	2.97	40-61	100
EHP516-80-	MXX	100	130	127,0	5.00	145	5.71	16,0	230	48	690	550	21.65	80,0	24	5,80	3.90	40-61	100
EHP516-96-	MXX	100	150	152,4	6.00	172	6.77	16,0	230	48	690	640	25.20	80,0	24	8,15	5.48	40-61	100